1. McCaulley LLP



S DEPARTMENT OF COMMERCE UNITED STAT Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

101622578A

BLANK ROME COMISKY & MCCAULEY LANDLOGY CENTER 2800 MICHAEL C. GREENBAUM
THE FARRACUM THE FARRAGUT BUILDING, SUITE 1000 900 17TH STREET, NW WASHINGTON, DC 20006

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/06/2001

REEL/FRAME: 011539/0281

NUMBER OF PAGES: 5

ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). BRIEF:

ASSIGNOR:

CAI, KEVIN GUANGJUN

DOC DATE: 12/08/2000

ASSIGNOR:

BLAMIRE, MICKAEL

DOC DATE: 12/18/2000

ASSIGNOR:

STOKES, ROBERT

DOC DATE: 12/19/2000

ASSIGNOR:

WILTON, DOUGLAS

DOC DATE: 12/19/2000

ASSIGNOR:

SNAPE, JAMES

DOC DATE: 12/18/2000

ASSIGNOR:

JONES, GLYN

DOC DATE: 12/18/2000

ASSIGNOR:

BABCOCK, JEFF

DOC DATE: 01/02/2001

10102.010°

011539/0281 PAGE 2

ASSIGNOR:

· ',

MACHAN, ANN

DOC DATE: 12/18/2000

ASSIGNEE:

PYROTENAX CABLE LIMITED

250 WEST STREET

TRENTON, ONTARIO K8V 552, CANADA

SERIAL NUMBER: 09776676

PATENT NUMBER:

FILING DATE: 02/06/2001

ISSUE DATE:

JEFFREY OLSEN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Atty Docket No.: 110102.00	0109 02	-28-200	1	U.S. DEPARTMENT OF COMMERCE	
FORM 1 (70-1595) 2/6 01			1441-	Patent and Trademark Office	
To the Honorable Commissione	ETA TPE O	1622578	at i alt (68)	ttached original documents or copy thereof.	
1. Name of conveying party(ies	S). 🛸	1022010	2. Name ar	and address of receiving party(ies):	
Kevin Guangjun Cai Mickael Blamire	LAN 0 3 2003	James Snape Glyn Jones	Name:	Pyrotenax Cables Limited	
Robert Stokes Douglas Wilton	THE THEFT	Jeff Babcock Ann Machan	Address:	250 West Street, Trenton, Ontario K8V 5S2	
Additional name(s) of conveying party(ies) attached? □Yes □No				CANADA	
3. Nature of Conveyance:			THE YEAR CR		
■ Assignment □ Security Agreement □ Other	□ Merger □ Change of Nam	e		Trenton, Ontario K8V 5S2 CANADA Figure 1 I name(s) and address(es) attached? Texas and address attached?	
December 8, 2000 December 19, 2000			Additional name(s) and address(es) attached?		
Execution Date:	December 19, 200 December 28, 200 January 2, 2001			09/776676 8	
4. Application number(s) or patent number(s):					
		application, the	execution d	ate of the application is: February 5, 2001	
If this document is being filed together with a new application, the A. Patent Application No.(s)			B. Patent No.(s)		
71. I dione rippioation 2105(5)					
	Additio	nal numbers atta			
5. Name and address of party to whom correspondence concerning document should be mailed:			6. Total applications and patents involved: 1		
Customer No.002779 BLANK ROME COMISKY & MCCAULEY LLP			•	te (37 CFR 3.41): \$40.00 Enclosed	
THE FARRAGUT BUILDING SUITE 1000			☐ Authorized to be charged to deposit account		
900 17 TH STREET, NW WASHINGTON, DC 20006			8. Deposit (Attach dupl	t account number: 23-2185 licate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE					
0.0			_	1	
9. Statement and signature					
-	and belief, the fore	going informat	ion is true a	nd correct and any attached copy is a true copy	
To the best of my knowledge		going informat	ion is true a	nd correct and any attached copy is a true copy 2/5/01	
To the best of my knowledge of the original document.	ium		ion is true at	nd correct and any attached copy is a true copy 2/5/01 If ate	
To the best of my knowledge of the original document. Michael C. Greenba	ning			nd correct and any attached copy is a true copy 2/5/01 I ate	
To the best of my knowledge of the original document. Michael C. Greenba Name of Person Sign Registration Number: 28,4	ning	<u> </u>	Signature	nd correct and any attached copy is a true copy 2/5/01 Tate	
To the best of my knowledge of the original document. Michael C. Greenba Name of Person Sign Registration Number: 28,4	ning 19 otal number of page.	<u> </u>	Signature	nd correct and any attached copy is a true copy 2/5/01 Tate	
To the best of my knowledge of the original document. Michael C. Greenba Name of Person Sign Registration Number: 28,4	ning 19 otal number of page	s including this Do not detach t	Signature cover sheet:	nd correct and any attached copy is a true copy 2/5/01 Tate	

32/12/2501 JBALIMAH 00000007 09776676

% FC:581

Box Assignments Washington, D.C. 20231

40.00 OP

ASSIGNMENT

THIS ASSIGNMENT, made on the date set forth below by Kevin Guangjun Cai, Mickael Blamire, Robert Stokes, Douglas Wilton, James Snape, Glyn Jones, Jeff Babcock, and Ann Machan (hereinafter referred to as the Assignors), and residing at 38 Tambrook Drive, Scarborough, Ontario, Canada M1W 3L9, 109 Old Orchard Road, RR1 Carrying Place, Ontario, Canada KOK 1L0; 231 John Street, Belleville, Ontario, Canada K8N 3E9; 82 Earl Street, Kingston, Ontario, Canada K7L 2G7; Reid Street, Trenton, Ontario, Canada K8V 5VP; 225 George Street, Belleville, Ontario, Canada K8V 3H5; B201-182 D'Arcy Street, Cobourg, Ontario, Canada K9A 5H9; 1165 Monteagle Street, Belleville, Ontario, Canada K8P 5G3 respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in mineral insulated metal sheath cables set forth in an application for Letters Patent of the United States, entitled KAOLIN ADDITIVE IN MINERAL INSULATED METAL SHEATH CABLES. filed on even date herewith; and

WHEREAS, Pyrotenax Cables Limited, a corporation organized under the laws of Canada and having its principle place of business at 250 West Street, Trenton, Ontario, K8V 5S2, (hereinafter referred to as the Assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is nevely acknowledged, the said Assignors have

sold, assigned, transferred and set over, and by these presents do sell, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and Assignment not been made.

AND for the same consideration, the said Assignors hereby covenant and agree to and with the said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that the said Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said Assignors hereby covenant and agree to and with the said Assignor, its successors, legal representatives and assigns, that the said Assignors will, whenever counsel of the said Assignee or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said

inventions in any country, including interference proceedings, is lawful and desirable, that any division, continuation or continuation-in-part of any application for Letters Patent, or reissue or extension of any Leners Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said Assignee, its successors, legal representatives and assigns, but at the cost and expense of the said Assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to the said Assignee, as the Assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said Assignee, its successors, legal representatives and assigns.

The undersigned hereby grant the firm of BLANK ROME COMISKY & McCAULEY LLP power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date. Dec 18, 2000

Date: Dec 18d 2000

Date: Dec 18d 2000

Date: Dec 18 2000

Date: Date: Dec 18 2000

Date: Date: Dec 18 2000

Date: Date:



THE COMPANIES ACT 1985

Company No. 3710607

The Registrar of Companies for England and Wales hereby certifies that

Given at Companies House, Cardiff the 23rd January 2002

EIRA WILSON
for the Registrar of Companies



PATENTS ONLY

To the Honorable Commissioner of Patents. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Tyco Thermal Controls UK Name: Pyrotenax Cables Limited Limited Hedgeley Road, Hebburn Additional name(s) of conveying party(ies) attached? Tes No Address: Tyne & Wear NE31 1XR United Kingdom 3. Nature of Conveyance: Assignment Merger Change of Name Security Agreement Other Additional name(s) and address(es) attached? Yes □No⊠ Execution Date: 1/23/2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/776,676 Additional numbers attached? ☐Yes ☒No 6. Total applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 40.00 7. Total fee (37 CFR 3.41): **BLANK ROME COMISKY & MCCAULEY LLP** Enclosed \$40.00 THE FARRAGUT BUILDING Authorized to be charged to deposit account SUITE 1000 900 17TH STREET, NW WASHINGTON, DC 20006 23-2185 8. Deposit account number: 27557 PATENT TRA DEMARK OFFICE (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is fue and correct and any attached copy is a true copy of the original document. October 15, Michael C. Greenbaum 2002 Date Name of Person Signing 28,419 Registration Number: Total number of pages including this cover sheet: 2 Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents Box Assignments Washington, D.C. 20231